



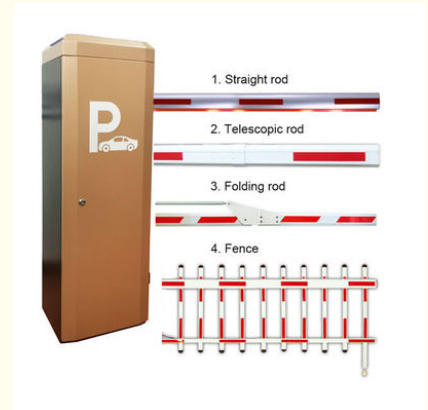
Insulation Class F 24V DC Straight Boom Barrier for Parking Management Control System

Our Product Introduction

for more products please visit us on automaticbarriersgates.com

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: CBG, CBG
- Model Number: 18B
- Price: \$360.00/sets 1-99 sets
- Supply Ability: 2000 Piece/Pieces per Month

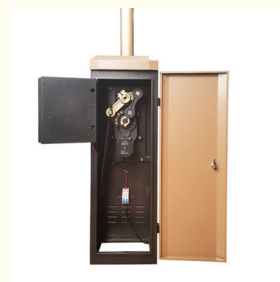


Product Specification

- Max Length Of Boom: 6 Meter
- Voltage: DC24V
- Insulation Class: F
- Warranty: 2 Years
- Operation Lifetime: >=5 Million Times
- Output Power: 120W
- Feature: Durable
- Altitude: 1000M Or Lower
- Highlight: 24v dc boom barrier,
24v dc automatic barrier gate,
1000m boom barrier



More Images



Product Description

Company Profile

Insulation Class F 24V DC Straight Boom Barrier for Parking Management Control System

We are confident that the quality of our automatic electric gates will be completely satisfactory and we guarantee all parts and labour for 12 months. We fit electric gates you can rely on.



Our advantages:

1. NO MOQ limit.
2. Customized LOGO.
3. 24 Hours delivery for stock
4. 2 Year warranties.
5. New model every year.

Products Description



18B Motor Parameters

Voltage:DC24V	Output Efficiency:120W	Humidity:85% or lower
Insulation Class:F	Gate Operation Time:0.3-5S	Altitude:1000 Meter or lower
Current:6A	Operation Lifetime:>=5million times	Temperature Range:-40°C to +60°C (temperatures below -20°C require a heating element)

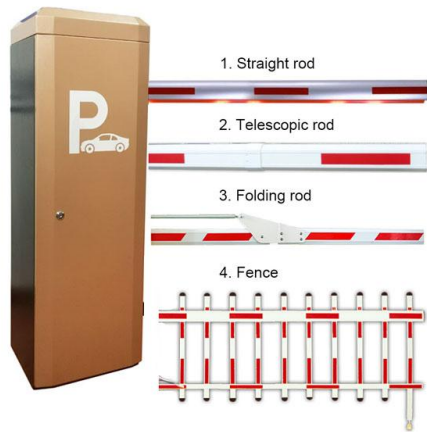
Applications: Generally suited for controlling gates leading to highways and expressways, as well as vehicle-plate reading systems for gated communities and commercial parking lots.



One set boom barrier's package included:

1pcs case	1pcs control board
1pcs boom arm	1pcs receiver
1pcs 24V motor	2pcs remote controls
1pcs power supply	2pcs Φ 5.0*350 springs

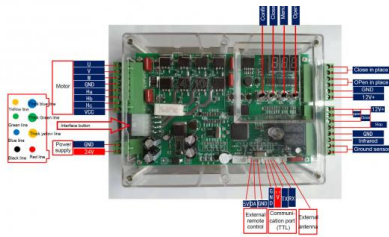
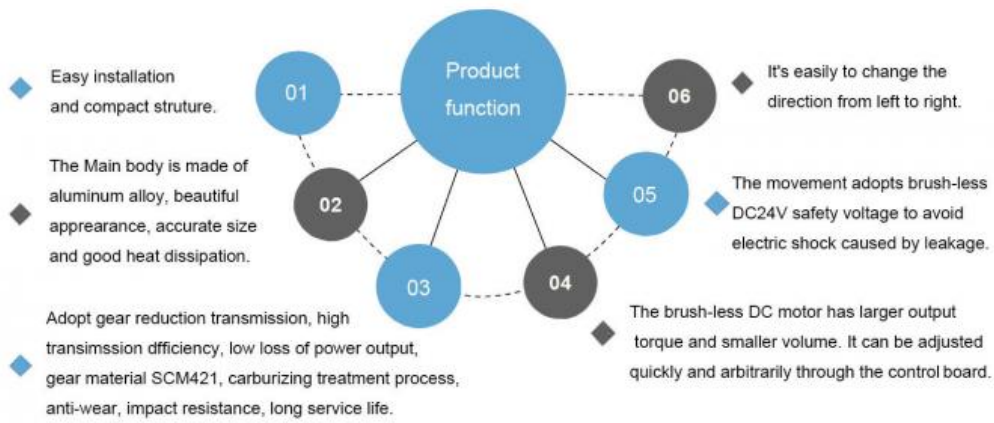
Different color to choose



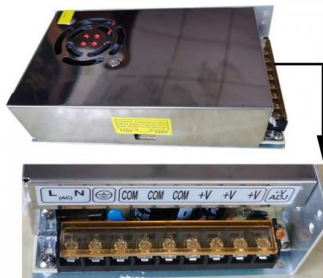
Max length of boom is 6 Meter

Interior structure





Control Board



Power Supply

Old and New Product's Difference



Before:

1) Worm gear, general appearance

2) The previous products use with Rv50 reducer and added the splint to compose the movement. The worm gear is a consumable product. After using a long time, there will be a large gap, the pole will be not stable and shake so will cause the gear reducer to grind.

3)The products mainly used with AC 220V motor, the fixed speed was not adjustable.

4) Open structure, a low degree of protection, easy to enter water.

5) AC220V.

6) During installation, needs to adjusted the magnet position to ensure the door opening angle. After a long time, the shaking will affect the limit position or the pole may be deviated downwards.



After:

1) Gear transmission structure, beautiful appearance, compact structure, strong overall sense.

2) The new products are tailor-made for this industry and the gear adopts the processing technology of worm grinding wheel grinding after heat treatment, fine rolling of hard alloy hob, etc., the accuracy grade \geq GB / T100951, 2-2001 7 level.

3)The new product uses with DC brushless motor to avoid the problem of carbon brush life. Adjustable speed.

4)The entire seal structure, high degree of protection (\geq IP55); have a rainproof capability.

5) DC24V(Safe voltage)

6) Installed the chassis, adjust the position automatically after power on, and adjust the angle of rising pole and falling pole at will.

The packaging of 18B unit motor



1.Put polyurethane foam inside



2.Cover with plastic and put the motor into the carton



3.Seal the carton with tape

Single net weight about : 43KG(Don't include the boom arm)

Single package carton size: 108.5X38X34CM Package Type: Carton or Wooden case

Factory View



Assembly equipment



Visit factory



Exhibition



Entreprise Qualification



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